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N10/814,113 PATENT
S IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A TRAINA Pplicant: Lei Shao

Examiner:

Unknown

Serial No.:

10/814,113

Group Art Unit: 2631

Filed:

March 30, 2004

Docket No:

884.B52US1

Title:

MULTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH-

THROUGHPUT SPACE-FREQUENCY BLOCK CODES

Assignee:

Intel Corporation

Customer No:

21186

## SUPPLEMENTAL PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Prior to taking up the above-identified patent application for examination, please amend the application as follows:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JLTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH-THROUGHPUT SPACE-FREQUENCY BLOCK CODES Docket No.: 884.B52US1 Serial No.: 10/814,113 Filed: March 30, 2004 Due Date: May 12, 2005 Unknown Group Art Unit: 2631 Examiner: **Mail Stop Amendment** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 We are transmitting herewith the following attached items (as indicated with an "X"): A return postcard. A Supplemental Preliminary Amendment (3 Pages). If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743. SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Customer Number 21186 Atty: Ann M. McCrackin Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 2 day of October, 2004.

(GENERAL)

Chris Hammond

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Name